

# EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

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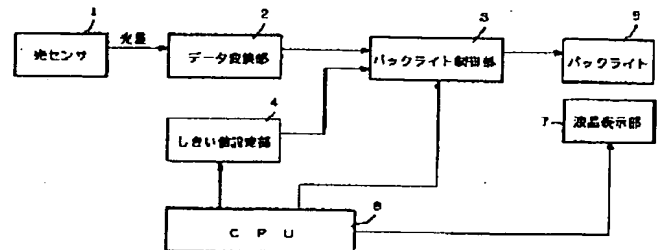
APPLICATION DATE : 20-04-94  
APPLICATION NUMBER : 06104298

APPLICANT : CASIO COMPUT CO LTD;

INVENTOR : HIROTA TOSHIHIRO;

INT.CL. : G02F 1/133 H05B 37/02

TITLE : DISPLAY BACK LIGHT CONTROLLER



**ABSTRACT :** PURPOSE: To automatically enable controlling the lighting and turning off of a back light and also to appropriately maintain the lighting state of the back light even though the exposure state of an external light is changed complicatedly by a surrounding environment by detecting the external light.

CONSTITUTION: A threshold value setting part 4 stores a first light quantity level set for lighting a back light 5 and a second light quantity level set for turning off the light. A back light control part 3 compares the external light quantity detected by a photosensor 1 with respective light quantity levels being in the threshold value setting part 4 and controls the lighting and turning off of the back light 5 according to the compared result.

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